Docket No. 1999P07811US01
60,426-047

MARK OFFICE
#17

Playponde
7. FVANS
9. 4. 03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

McLean

Serial No.:

09/656,808

Group Art Unit:

2837

Filed:

September 7, 2000

Examiner:

E. San Martin

For:

Tuned Helmholtz Resonator Using Cavity Forcing

RESPONSE

**FAX RECEIVED** 

Assistant Commissioner for Patents Washington, D.C. 20231

AUG 2 6 2003

Dear Sir:

**GROUP 2800** 

This is in response to the Office Action mailed on May 27, 2003 (Paper No. 16).

## REMARKS

Claims 2, 4-12, and 14-20 are presently pending in the application. Claim 8 is an independent apparatus claim, and claim 15 is an independent method claim. All claims are rejected under §103 over Geddes in view of Brackett.

The Examiner has responded to Applicant's last response by making two arguments: 1)

Brackett is not non-analogous art because both references are directed to the same problem, which is to attenuate noise in an exhaust, and 2) although the motivation is not expressly articulated, the references as a whole teach Applicant's invention.

With respect to the Examiner's first argument, nowhere does the Applicant argue that the reference are non-analogous art. Rather, Applicant is pointing out that the combination is flawed. Geddes is the base reference, which the Examiner is modifying with Brackett. The PTO/SB/97 (08-00
Approved for use through 10/31/2002. OMB 0651-003
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid QMB control number Certificate of Transmission under 37 CFR 1.8 I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office 703 872-9319 Typed or printed name of person signing Certificate Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper. 09/656,808
Request for Reconderation

Burden Hour Statement: This form is estimated to take 0.03 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

## CARLSON, GASKEY & OLDS, P.C.

## FACSIMILE COVER PAGE

Date:	August 26, 2003	Time:	8:41 AM Theodore W. Olds (248) 988-8360 Carlson, Gaskey & Olds		
То:	Examiner E. San Martin U.S. Patent Office	For Information Call:			
Fax Number:	703 872 9319	At:			
From:	William S. Gottschalk	Fax Number:	(248) 988-8363		
Pages (including cover page):		Client Billing Number:	60,426-047		

SERIAL NUMBER: 09/656,808

## PLEASE DELIVER TO EXAMINER SAN MARTIN

Response originally faxed 7/28/2003. Response, Certificate of Transmission and facsimile confirmation sheet attached.

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Fax History Report for William Gottschalk 810-558-3872 Jul 28 2003 9:49pm

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